

Inventor: John
Title: RELATION CATHETER WITH THREE-DIMENSIONAL
CIRCUIT BOARD
Filed: 12/22/2000
Priority: 12/22/2000
Current U.S. Class: 600/424
International Class: A61B 5/00
Assignee: 3M INNOVATION INC.
Serial No.: 09/711,324

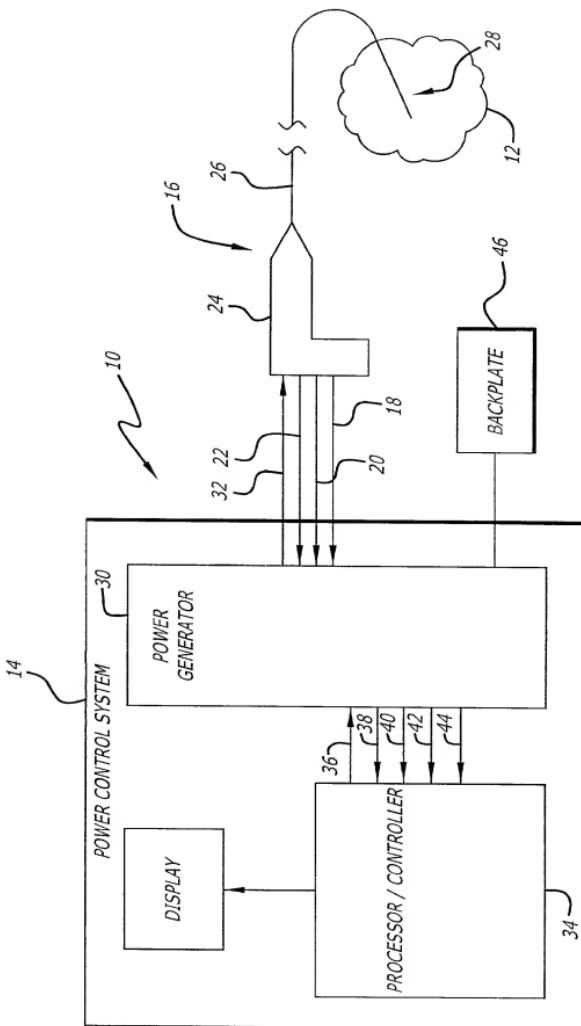


FIG. 1

Inv. No. 1,000,000
Title: ABLATION CATHETER WITH TRANSDUCER
Corporation of America, Inc., of New York,
For the use of the heart, lungs, liver, kidneys, and
other organs, and for the removal of tissue
from the body, and for the treatment of
various diseases and conditions.

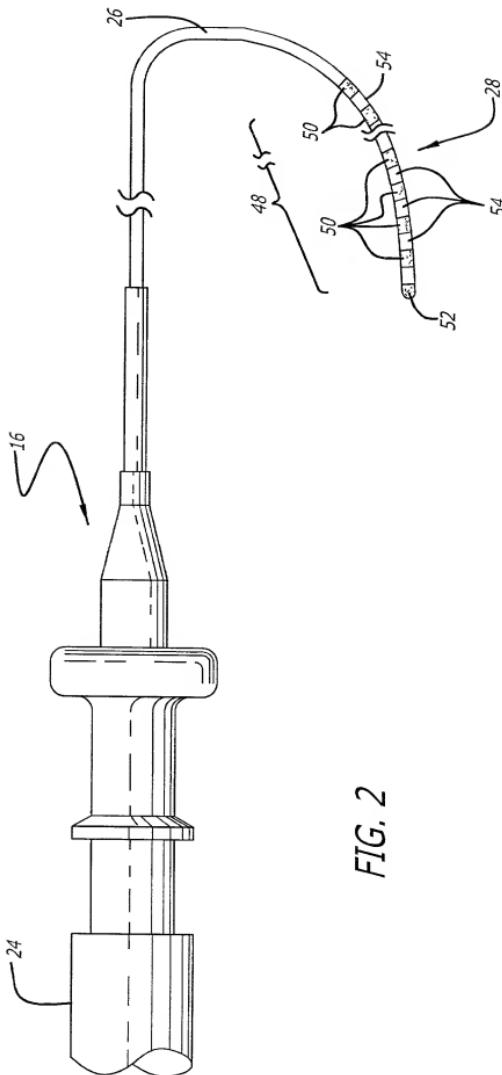
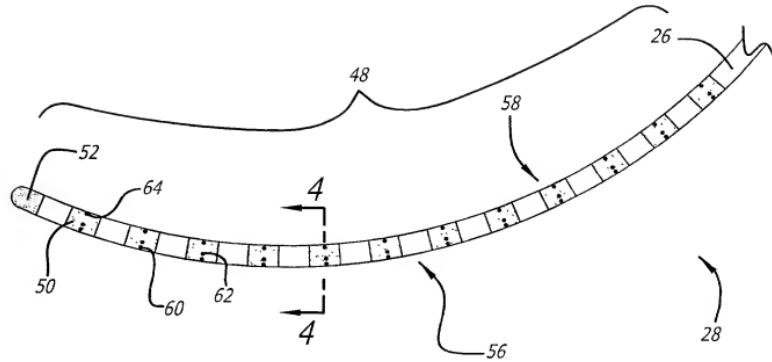


FIG. 2

Inventor: John
Title: VIBRATION CANCELLATION WITH TRANSFERRED
FORCES AND METHODS OF USE
Filing Date: 4-20-03
Priority Date: 4-20-03
Inventor's Address: 1100 15th Street
Apt. 200, Suite 200, Denver
Colorado, 80202
Phone: (303) 531-1211

FIG. 3



18837633-0103052

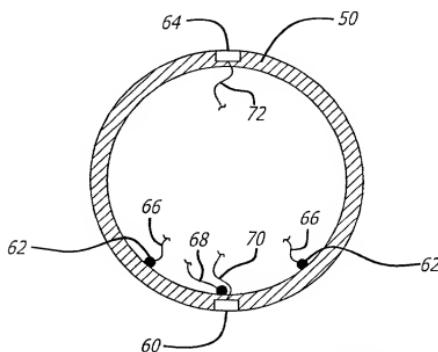


FIG. 4

Inventor: John
Title: AN ABLATION CATHETER WITH TRANSDUCER
FOR PROBE AND LINEAR ORGANIC THERMOGRAPH
METHOD, APPARATUS, AND SYSTEM FOR USE
IN CONDUCTIVE ABLATION AND
NON-CONDUCTIVE ABLATION
AND ABLATION CATHETER
AND METHOD

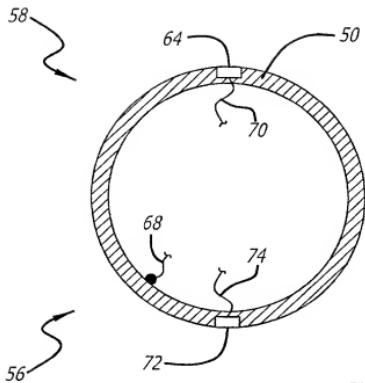


FIG. 5

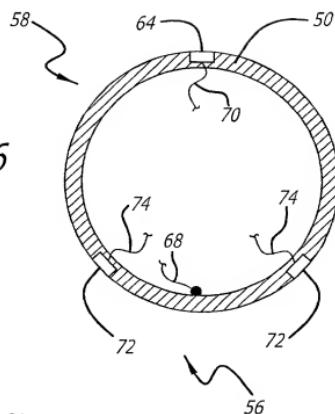


FIG. 6

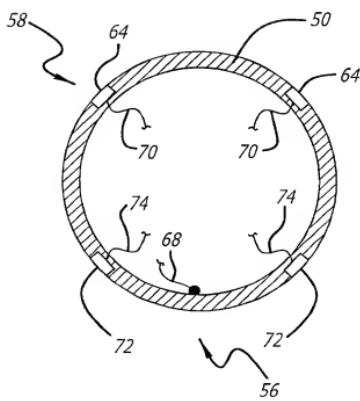


FIG. 7

INVENTED BY
JOHN A. MCKEE, JR. AND ROBERT E. COOPER,
ON BEHALF OF THE BOARD OF TRUSTEES OF THE
UNIVERSITY OF PENNSYLVANIA, PHILADELPHIA, PA.
U.S. PATENT AND TRADEMARK OFFICE
REG. NO. 2,023,429

FIG. 8

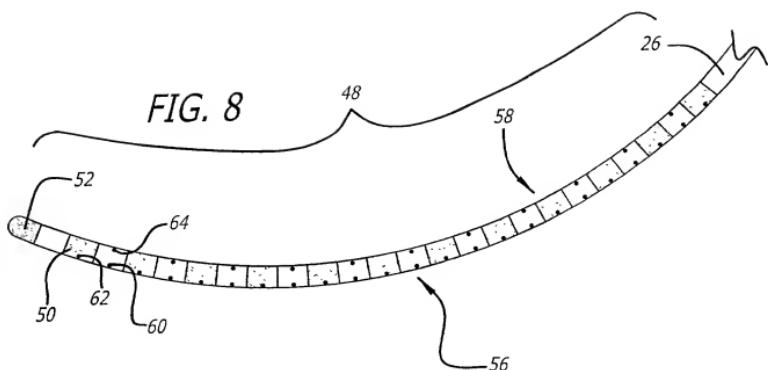


FIG. 9

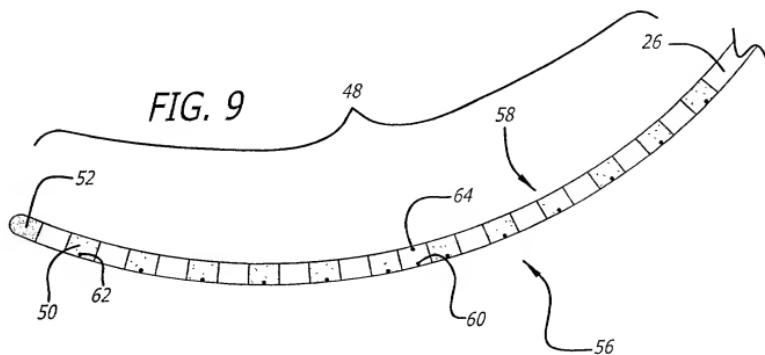
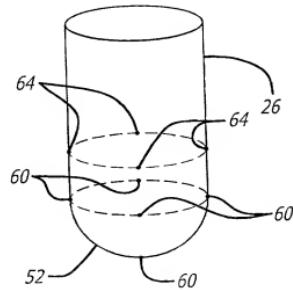


FIG. 10



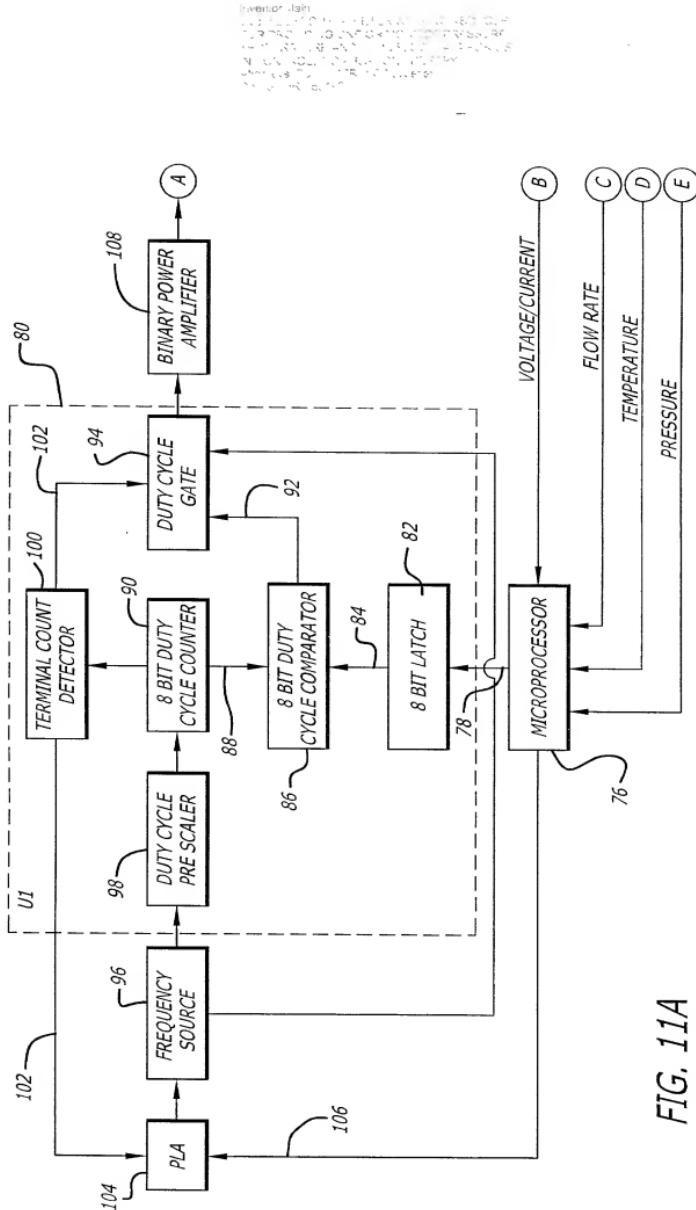
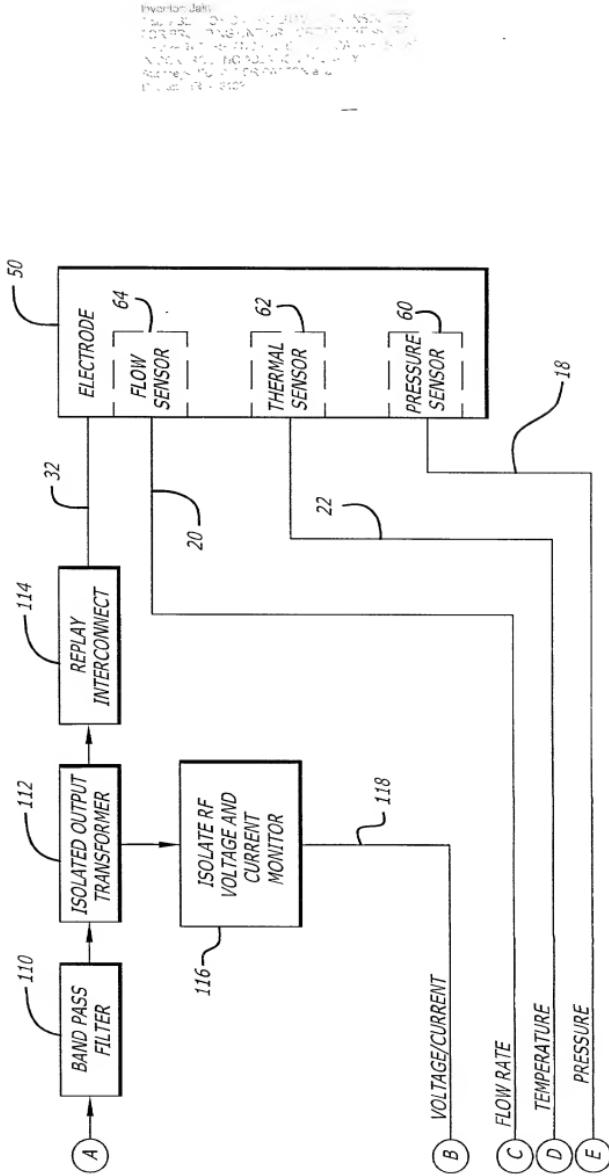


FIG. 11A

FIG. 11B



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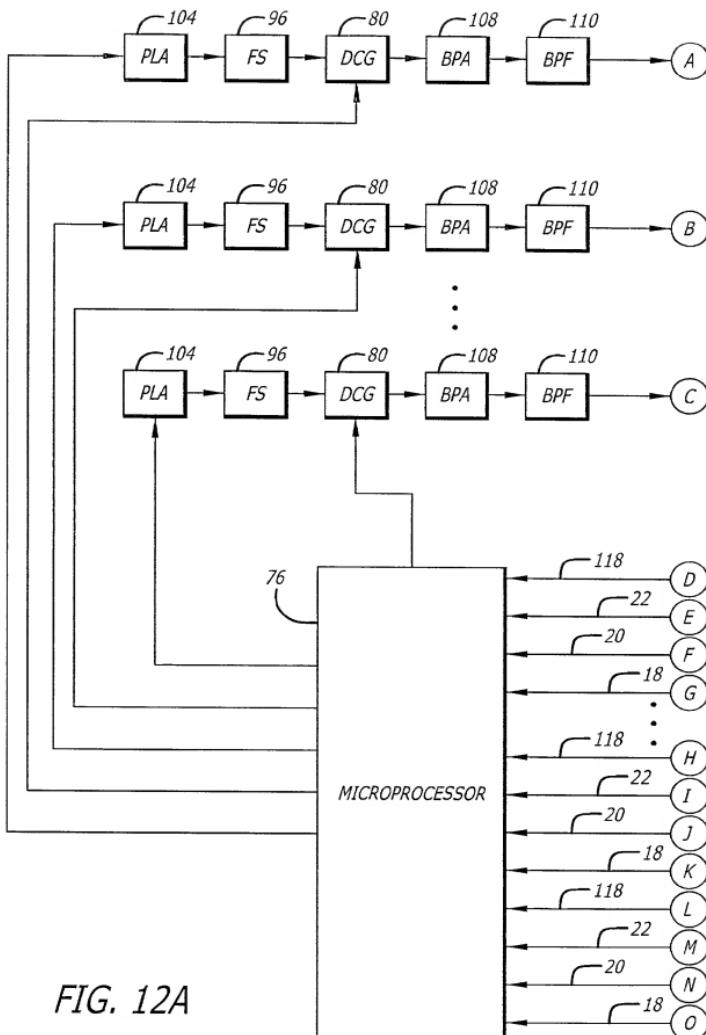


FIG. 12A

10037563.010302

Inventor: S. B.
Filed: 10/10/1995
App. No. 08/537,272
Att.: S. B.
U.S. Appl. No. 08/537,272
PCT Int. No. PCT/US96/02546
PCT Int. Date: 06/18/1996
Priority: 10/10/1995
Int'l. Cl.: A61B 5/00
Int'l. Cl.: A61B 5/02
Int'l. Cl.: A61B 5/04
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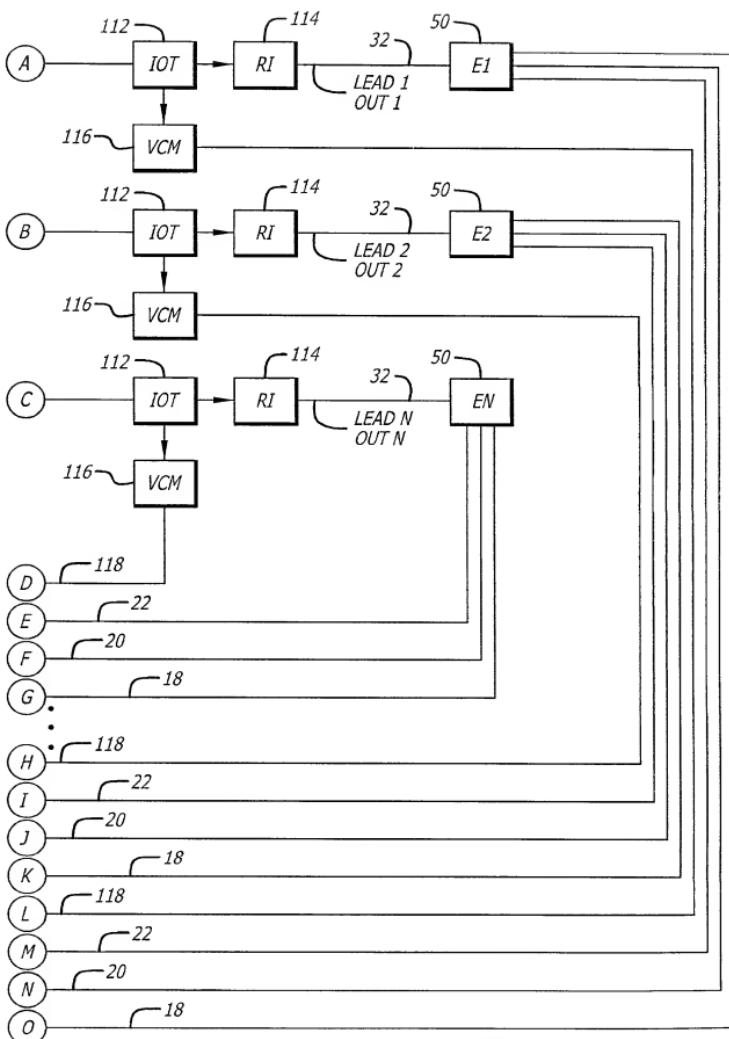


FIG. 12B

10037652.010302

INVENTOR: JAMES
THE ABLATION CATHETER WITH TRANSDUCER
FOR THE Ablation of the Uterus
FOR THE TREATMENT OF UTERINE
BLEEDING AND UTERINE TUMORS
AND FOR THE TREATMENT OF
UTERINE POLYPS AND TUBAL
OBSTRUCTION

FIG. 13A

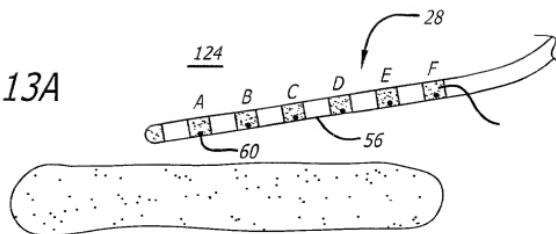
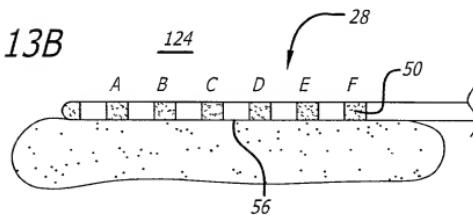
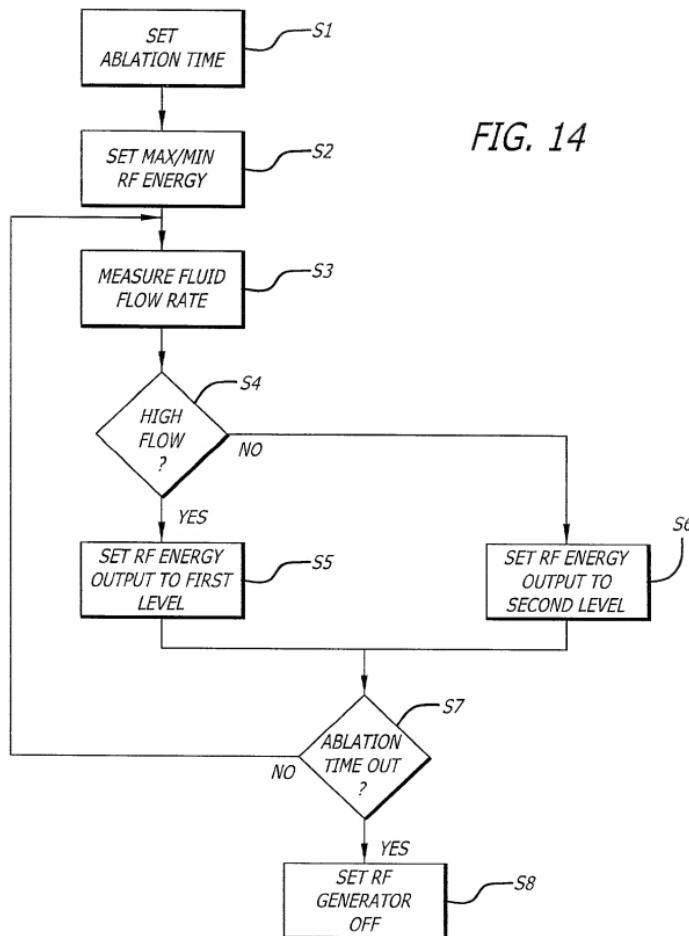


FIG. 13B



invention relates to an improved method and apparatus for ablating tissue in a transmural manner using an RF energy source and a fluid delivery system.



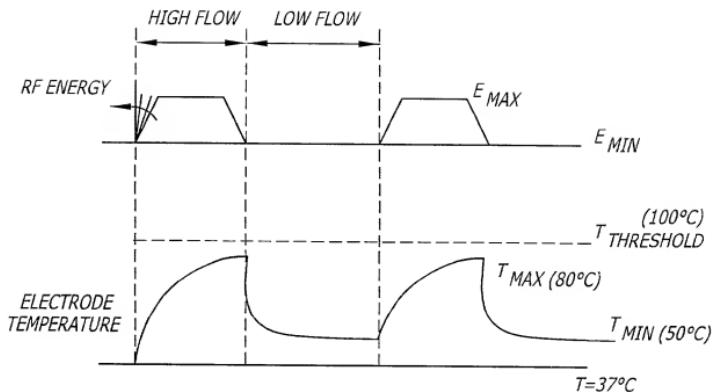


FIG. 15

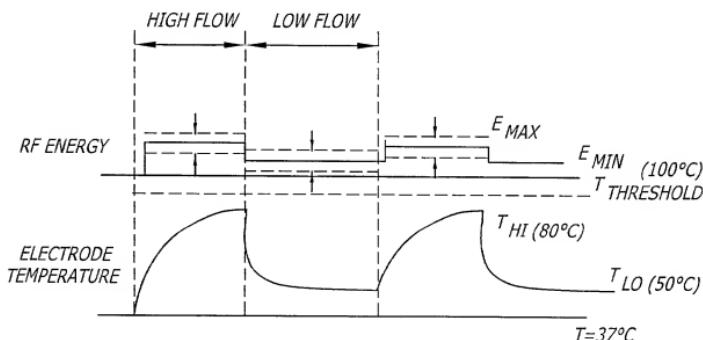
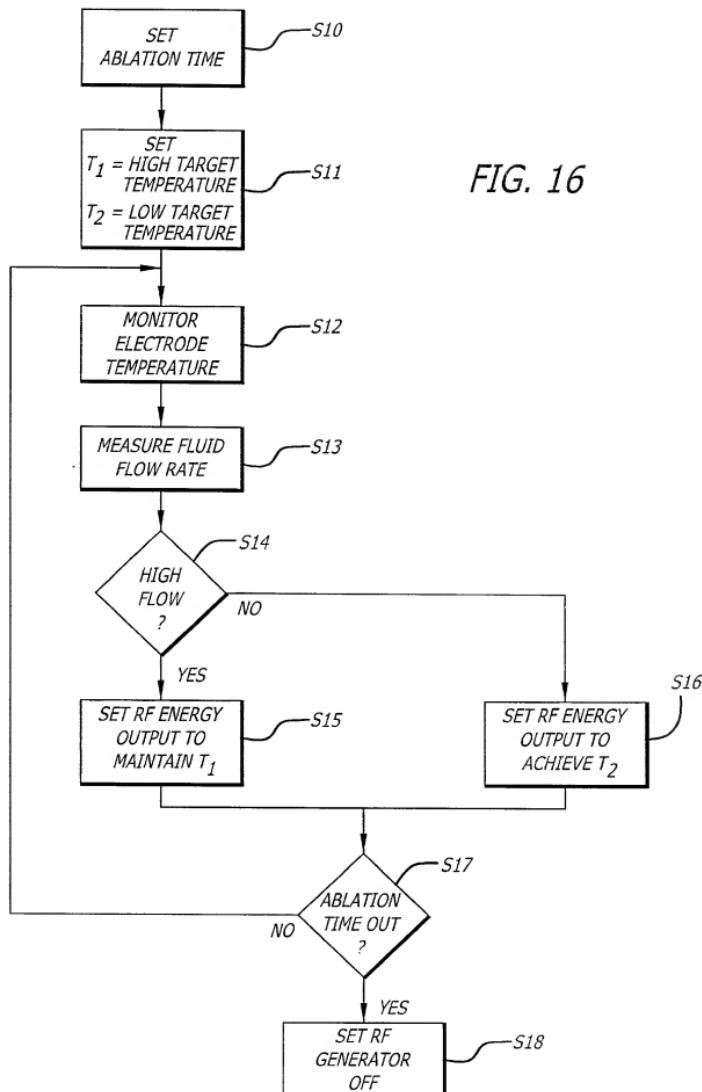


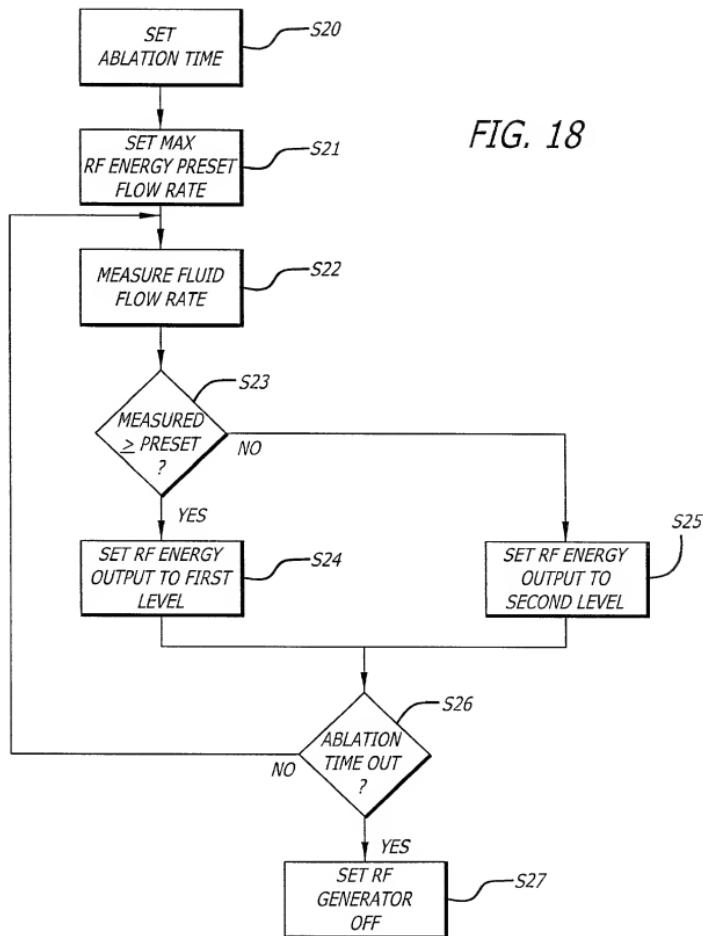
FIG. 17

INVENTOR: JOHN
T. S. VELARDO, JR., ET AL.
TITLE: CONTROL OF THERMALLY ASSISTED
FOR UTERINE CONTRACTION PRESSURE
BY MEANS OF A THERMALLY ASSISTED
THERAPY DEVICE



10037563.010302

INVENTOR: JEFFREY L. COOPER, ET AL., OF BIRMINGHAM, ALABAMA
ASSIGNOR: BIRMINGHAM CLINICAL INVESTIGATOR, INC., OF BIRMINGHAM, ALABAMA
CONTINUATION OF U.S. PATENT APPLICATION NO. 08/333,302, FILED 12/15/94



10037653.010302

